

AVOCOR E SERIES 55" DISPLAY



The E series 55" display utilizes the very latest optimized touch technology and superior glass technology providing a smooth and extremely accurate, low latency writing experience as well as object recognition. The ability to easily switch between using a pen, finger, and palm create for a fluid collaborative environment for users in real-time and introduces Avocor's UiQ touch enabled interface.



Avocor UiQ is Avocor's new Smart touch enabled dynamic user interface, with source preview, touch menu that allows for remote control free usage.



Over-the-air (OTA) firmware update capability enables firmware updates to be more efficiently deployed rather than manually upgrading each device individually.



Avocor's first ever **55" display** is the perfect size for focus rooms and executive home offices bringing collaboration to smaller spaces.



Zero parallax glass surface with anti-glare and anti-fingerprint coating for a crisp image with smooth, pixel-perfect inking.



Enhanced HDMI out supporting 4k video @60Hz and offering a range of connectivity options. The 55" display offers a Type-C connectivity option and also includes front facing guest HDMI, USB touch connections and a USB hub connection for easy access to USB drive data.



A high-quality, front-facing soundbar module is included, ensuring that the display provides 30w conference room audio delivering a crystal-clear audio experience.





DISPLAY

E SERIES 55" SPECIFICATION

| Diagonal size | 55" |
|---------------|------------|
| Model number | AVE-5530 |
| Backlight | Direct LED |

Aspect Ratio 16:9

Resolution 4K@60Hz, 3840 x 2160

Response time 8ms

Brightness (average) 370 (cd/m2)

Contrast ratio(average) 4000:1

Viewing angle° 178° / 178

Supported colors 30-bit deep color

Display orientation Landscape

CONNECTIVITY

Guest inputs 1 x HDMI 2.0, 1 x USB-B Touch 3.0, 1 x USB-A 3.0 Hub, 1 x Type-C

Side inputs 2 x HDMI 2.0, 1 x DisplayPort 1.2, 1 x USB-B 3.0 touch, 1 x VGA with audio input, 1 x USB-A 3.0, 1 x USB service port,

HDMI Out (4K@60Hz), 1 x LAN Ethernet (RJ-45) out

Audio 1 x 3.5mm audio out, 1 x optical (SPDIF)

Control 1 x RS-232, 1 x LAN ethernet (RJ-45) in

OPS slot Yes, 3840 x 2160 @60Hz

DISPLAY & REMOTE CONTROL FUNCTIONS

Auto-source detection Yes
Source preview Yes
Blank Yes
Freeze Yes

TOUCH SYSTEM

Touch Up to 20 point Avocor Intelligent Touch, supports 1 x fine tip stylus

Glass 2mm optically bonded, anti-glare, anti-fingerprint

Supporting operating system Windows 8/10, Mac OS*, Linux*

AUDIO

Built-in speakers 2 x 15W forward facing

PHYSICAL SPECIFICATIONS

 Product dimensions
 1286 x 802 x 78.4 mm | 50.63 x 31.57 x 3.09 in

 Shipping dimensions
 1415 x 932 x 270 mm | 55.71 x 36.69 x 10.63 in

 Weight
 Net: 32.5 kg | 71.65 lbs / Gross: 44.5 kg | 98.11 lbs

Wall mount VESA 400 x 400 mm | 15.75 x 15.75 in

Handles 2

POWER

Power supply AC100-240V (Worldwide)50/60Hz

Maximum power consumption <220W Standby \leq 0.5 W

ENVIRONMENTAL

Operating temperature $0 \, ^{\circ}\text{C} \sim 40 \, ^{\circ}\text{C}$ Storage temperature $-20 \, ^{\circ}\text{C} \sim 60 \, ^{\circ}\text{C}$ Humidity $20\% \sim 80\%$

WHAT'S IN THE BOX

1 x Remote control & batteries, 2 x 3mm fine-tip passive touch pen, AC power cords (1 x UK, 1 x EU, 1 x US, 1 x AUS), 1 x USB-B 3.0 cable (3m | 118.1 inches), 1 x HDMI cable (3m | 118.1 inches), 1 x Quick Start Guide, 1 x Type-C cable (1.5m | 59 inches), 1 x VESA adapter plate

WARRANTY

Terms and conditions vary via region, please visit www.avocor.com/faq/avocor-global-warranty

